



# **AVIBANK'S LINE OF PRODUCTS**

ADJUSTABLE DIAMETER FASTENERS





STRUTS/HOLD-OPEN RODS

QUICK RELEASE PINS 8 ACCESSORIES





### **POSITIVE LOCK SRB's**

PAGES 4-7

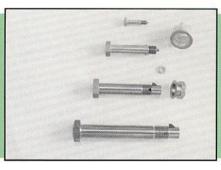
Positive-lock bolts require the insertion of a tool to depress the plunger which releases the locking elements. Made to MS 3369, MS 21130, MS 21125 and MS 18115. These conform to MIL-B-23964.



#### **IMPEDANCE SRB's**

PAGES 8-9

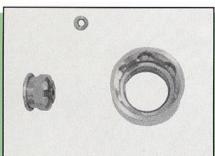
Impedance bolts produce a detent effect with the use of spring loaded balls. Made to MS 27576 and MS 27577. These conform to MIL-B-83050.



## THREAD END RELEASE SRB's

**PAGES 10-13** 

These bolts can have the self-locking feature in an area beyond the thread. This allows a solid shank through the gripping area resulting in the same loads as a standard solid bolt.



#### NUTS

PAGES 14-15

Nuts for self-retaining bolts are available with or without scallops which prevent backing off of the nut.





LATCHES & KEEPER ASSEMBLIES



STRUCTURAL PANEL FASTENERS



#### **SELF-RETAINING BOLTS & NUTS**

#### **FEATURES**

- ◆ MADE TO MS SPECIFICATIONS
- ◆ VARIOUS HEAD STYLES
- ◆ FRONT OR REAR END RELEASE
- ◆ TRIPLE LOCKING FEATURE
- **◆** EXOTIC MATERIALS
- ◆ METRIC SIZES
- MATING NUTS AND SPACERS

#### **APPLICATIONS**

- ◆ FLIGHT CONTROL LINKAGE
- ◆ REMOVABLE CONTROL STICKS
- ◆ TRANSMISSION LINKAGE
- ◆ SEAT ATTACHMENTS
- **♦** HIGH VIBRATION AREAS

SEE INSIDE BACK COVER FOR APPLICATION DESIGN FORM

# **AVIBANK SPECIAL REQUESTS**

COPY AND FILL OUT THIS FORM TO SUBMIT YOUR SPECIAL REQUIREMENTS FOR REVIEW.

# **SELF-RETAINING BOLTS**

POSITIVE LOCK	NOTES:
	CHOOSE TYPE OF BOLT. CHECK ONE BOX.
	2. HEAD TYPE: ☐ HEX ☐ FLUSH ☐ OTHER
	3. DRIVE STYLE: SLOT HEX SOCKET PHILLIPS HIGH TORQUE
	4. DIAMETER: Sixteenthsmm
IMPEDANCE	5. GRIP: Sixteenthsmm
	6. MATERIAL: ALLOY STEEL CRES  7. DOUBLE SHEAR LOAD:
	(Does not apply to impedance type)
THREAD END RELEASE	9. LOCKING FEATURE: BALLS PAWL
	10. TEMPERATURE:
	12. ENVIRONMENT:
	13. FATIGUE REQUIREMENTS:
THREAD END RELEASE WITH PAWL	14. PROCUREMENT SPECIFICATIONS:
	15. OTHER COMMENTS:
CUSTOMER NAME:ADDRESS:	
PHONE:	

