

View Online at <https://aerobasegroup.com/nsn/5935-00-827-4945>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.160 inches

**Overall Diameter:**

0.688 inches

**Environmental Protection:**

Corrosion resistant

**Distance From Mounting Shoulder To Front Face:**

0.831 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**End Application:**

Aircraft hercules c-130

**Thready Qty Per Inch (tpi):**

28

**Thread Size:**

0.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Copper

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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