

View Online at <https://aerobasegroup.com/nsn/5935-01-589-2502>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.471 inches

**Overall Diameter:**

1.510 inches

**Unthreaded Mounting Hole Diameter:**

Between 1.005 inches and 1.015 inches

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

0.906 inches

**Mounting Facility Thickness:**

0.125 inches

**Threaded Device Type:**

Mounting bushing and back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

14-09 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 95.0 and 141.0 and 208.0 and 236.0

**Connector Locking Method:**

Bayonet pin

**End Application:**

Arleigh burke class ddg

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

20 and 28

**Thread Size:**

1.000 inches and 0.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

9 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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