

View Online at <https://aerobasegroup.com/nsn/5935-01-006-6209>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Square flange mount

**Overall Length:**

Between 1.607 inches and 1.627 inches

**Bushing Diameter:**

Between 1.120 inches and 1.130 inches

**Mounting Hole Circle Radius:**

0.968 inches

**Overall Diameter:**

2.500 inches

**Unthreaded Mounting Hole Diameter:**

0.218 inches

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

1.367 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16s-6 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

120.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.250 inches

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

12

**Thread Size:**

0.250 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Copper single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Material Specification:**

Qq-s-763, class 316l federal specification single material response

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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