

View Online at <https://aerobasegroup.com/nsn/5935-01-338-9259>

**Thread Class:**

2a and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 3.577 inches and 3.607 inches

**Overall Diameter:**

Between 2.360 inches and 2.390 inches

**Environmental Protection:**

Hermetic

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

2.028 inches

**Mounting Facility Thickness:**

0.750 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Avcf 22-14 all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

18 and 18 and 18

**Thread Size:**

1.625 inches and 1.625 inches and 1.625 inches

**Contact Material:**

Steel 1st mating end single contact grouping

**Contact Surface Treatment:**

Silver 2nd mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled all mating ends

**Contact Surface Treatment Specification:**

Qq-p-416, type 1 federal specification 1st treatment response and mil-t-10727, type 1 military specification 2nd treatment response 1st mating end single contact grouping

**Contact Material Specification:**

Astm a108 assn standard single material response 1st mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Qq-p-35, ty i, ii, iii, or iv federal specification single treatment response

**Shell Material Specification:**

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

**Insert Material Specification:**

Mil-m-14, ty mdg military specification single material response all mating ends

**Included Contact Quantity:**

19 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket 2nd mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.019 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unef and unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-t-10727 spec.