

View Online at <https://aerobasegroup.com/nsn/5935-01-508-5271>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 37.0 millimeters and 37.6 millimeters

**Overall Height:**

Between 69.6 millimeters and 70.2 millimeters

**Overall Width:**

Between 69.6 millimeters and 70.2 millimeters

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 55.4 millimeters and 55.6 millimeters

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 55.4 millimeters and 55.6 millimeters

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

Between 22.2 millimeters and 22.6 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40-5 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Unable To Decode:**

Unable to decode and unable to decode

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

16

**Thread Size:**

2.312 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 and rhodium single mating end single contact grouping and silver single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

15 single mating end single contact grouping

**Precious Material And Location:**

Contact finish gold and contact finish silver

**Precious Material:**

Gold and silver

**Supplementary Features:**

Mounting method - screw and threaded hole

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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