

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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