

View Online at <https://aerobasegroup.com/nsn/5935-01-631-5628>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/flange

Overall Length:

2.200 inches

Overall Height:

1.399 inches

Overall Width:

1.399 inches

Unthreaded Mounting Hole Diameter:

0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.015 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.015 inches

Distance From Mounting Shoulder To Front Face:

0.898 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

17-31 all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

10

Thread Size:

1.125 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

31 all mating ends single contact grouping

Included Contact Type:

Round socket 2nd mating end single contact grouping

Precious Material:

Gold

Thread Series Designator:

Double stub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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