

View Online at <https://aerobasegroup.com/nsn/5935-00-258-4134>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 2.570 inches and 2.580 inches

Overall Height:

Between 2.985 inches and 3.000 inches

Overall Width:

Between 2.985 inches and 3.000 inches

Unthreaded Mounting Hole Diameter:

0.219 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.485 inches and 2.515 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.485 inches and 2.515 inches

Distance From Mounting Shoulder To Front Face:

2.325 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

36a95 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.625 inches

Thready Qty Per Inch (tpi):

16

Thread Size:

3.000 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 silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

65 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.065 gold grains, troy and 0.065 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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