

View Online at <https://aerobasegroup.com/nsn/5935-00-242-1958>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Wall type w/ or w/o cover

Overall Length:

4.719 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.562 inches

Overall Height:

1.094 inches

Overall Width:

3.031 inches

Unthreaded Mounting Hole Diameter:

0.094 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.906 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

"3, 6-15, 6-30" single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

15.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

125.0 single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Screw single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

2 single mating end 2nd contact grouping

Included Contact Type:

Flat socket single mating end 2nd contact grouping

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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