

View Online at <https://aerobasegroup.com/nsn/5935-00-989-9541>

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Height:

Between 1.609 inches and 1.641 inches

Overall Width:

Between 1.609 inches and 1.641 inches

Unthreaded Mounting Hole Diameter:

Between 0.164 inches and 0.174 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.450 inches and 1.505 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.495 inches and 1.505 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nk-12 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

15.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

6

Thread Size:

1.562 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

12 single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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