

View Online at <https://aerobasegroup.com/nsn/5935-01-312-4627>

Body Style:

Round shape, center jackscrew

Overall Length:

0.890 inches

Overall Diameter:

Between 1.422 inches and 1.428 inches

Environmental Protection:

Moisture resistant and thermal shock resistant and salt water resistant and sand resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

102 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Jackscrew

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic polyester glass filled single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35, type 2 federal specification single treatment response

Shell Material Specification:

Qq-s-766, type 302 federal specification single material response

Insert Material Specification:

Mil-m-24519, ty get-30f military specification single material response single mating end

Included Contact Quantity:

102 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-24519 spec.