

View Online at <https://aerobasegroup.com/nsn/5935-00-555-0285>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

Between 2.690 inches and 2.750 inches

Overall Height:

3.490 inches

Overall Width:

Between 0.840 inches and 0.900 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Polarization Method:

Jackscrew

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

0.086 inches and 0.086 inches

Insert Material:

Plastic diallyl phthalate single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Gold and chromate

Shell Surface Treatment Specification:

Mil-c-5541, type 1 grade c, class 3 military specification single treatment response

Shell Material Specification:

Qq-a-250 federal specification single material response

Insert Material Specification:

Mil-m-19833 military specification single material response single mating end

Precious Material And Location:

Body surface gold

Precious Material And Weight:

0.100 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.