

View Online at <https://aerobasegroup.com/nsn/5935-00-974-6553>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

1.630 inches

Overall Height:

2.610 inches

Overall Width:

0.560 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize or passivate

Insert Material Specification:

Mil-m-19833 ty gdi-30 military specification single material response single mating end

Included Contact Quantity:

26 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.