

View Online at <https://aerobasegroup.com/nsn/5935-00-482-0283>

Thread Class:

2a and 2a and 2b

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.864 inches and 0.896 inches

Overall Height:

Between 2.109 inches and 2.141 inches

Overall Width:

Between 2.109 inches and 2.141 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant and weatherproof

Unthreaded Mounting Hole Diameter:

Between 0.164 inches and 0.174 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.674 inches and 1.684 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.674 inches and 1.684 inches

Distance From Mounting Shoulder To Front Face:

Between 0.453 inches and 0.484 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

15

Contact Position Arrangement Style:

Fk-g10 single mating end

Polarization Method:

Keyway or multiple keyway and key, multiple key groove

Insert Position In Deg:

0.0 and 90.0 and 270.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

64

Thread Size:

1.812 inches

Insert Material:

Plastic diallyl phthalate single mating end and plastic diallyl phthalate single mating end

Shell Material:

Aluminum alloy and cadmium

Shell Surface Treatment:

Cadmium or zinc

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end or mil-p-19833, type gdi-30f military specification single material response single mating end

Thread Series Designator:

Un and special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.