

View Online at <https://aerobasegroup.com/nsn/5935-00-168-4399>

Thread Class:

2a and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, rectangular

Overall Length:

1.947 inches

Overall Height:

1.090 inches

Overall Width:

2.275 inches

Environmental Protection:

Pressure proof and vibration resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.550 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.900 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

12

Contact Position Arrangement Style:

52 single mating end

Polarization Method:

Polarization boss and guide pin/socket

Shell Type:

Solid

Connector Locking Method:

JackscREW-socket

Thready Qty Per Inch (tpi):

28 and 24

Thread Size:

0.250 inches and 0.250 inches

Insert Material:

Plastic diallyl phthalate single mating end or plastic epoxy single mating end or plastic phenolic single mating end

Shell Material:

Steel

Insert Material Specification:

Mil-p-19833, type gdi-30f military specification single material response single mating end

Test Data Document:

80378-cvc6093 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unef and uns

Specification Data:

80378-cvc6093-6n manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.