

View Online at <https://aerobasegroup.com/nsn/5935-01-160-1932>

Body Style:

Straight shape

Overall Length:

2.320 inches

Overall Height:

Between 2.032 inches and 2.062 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.112 inches and 0.118 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.716 inches and 1.724 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.427 inches and 1.447 inches

Distance From Mounting Shoulder To Front Face:

1.435 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

67 single mating end

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Insert Material:

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

Guide Design And Location:

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

Shell Material Specification:

Qq-a-591 federal specification single material response or qq-a-367 federal specification single material response or qq-a-250 federal specification single material response

Insert Material Specification:

Mil-m-14, type gdi-30f military specification 1st material response single mating end or allied chemical 1288 bx mfr ref 2nd material response single mating end or mil-m-14 military specification 3rd material response single mating end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.