

View Online at <https://aerobasegroup.com/nsn/5935-01-366-7905>

Body Style:

Straight shape, flush mount

Overall Length:

1.385 inches

Overall Height:

1.170 inches

Overall Width:

3.028 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and corrosion resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.282 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.578 inches

Distance From Mounting Shoulder To Front Face:

0.526 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

32 single mating end

Contact Removability:

Removable single mating end single contact grouping

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - spare contact

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.034 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Specification Data:

81349-mil-c-83733/01 government specification

Specification Or Standard:

81349--83733/01 specification sheet

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.