

View Online at <https://aerobasegroup.com/nsn/5935-00-648-2149>

Body Style:

Straight shape, external coupling

Overall Length:

0.958 inches

Overall Height:

Between 1.115 inches and 1.135 inches

Overall Width:

Between 1.115 inches and 1.135 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.896 inches and 0.916 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.896 inches and 0.916 inches

Distance From Mounting Shoulder To Front Face:

Between 0.481 inches and 0.491 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

14-15 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Cadmium single mating end all contact groupings

Insert Material:

Rubber single mating end

Contact Surface Treatment Specification:

Qq-p-416, type 2, class c federal specification single treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Included Contact Quantity:

14 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0