

View Online at <https://aerobasegroup.com/nsn/5935-01-219-1164>

Body Style:

Straight shape, external coupling

Overall Length:

1.418 inches

Overall Height:

1.891 inches

Overall Width:

1.891 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.150 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.375 inches and 1.580 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.375 inches and 1.580 inches

Distance From Mounting Shoulder To Front Face:

Between 0.589 inches and 0.620 inches

Mating End Quantity:

12

Contact Position Arrangement Style:

48 single mating end

Polarization Method:

Keyway or multiple keyway and key, multiple key groove

Insert Position In Deg:

0.0 and 95.0 and 132.0 and 232.0 and 260.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Insert Material:

Plastic single mating end and glass single mating end

Shell Material:

Aluminum alloy or zinc

Shell Surface Treatment:

Cadmium and chromate and zinc

Shell Surface Treatment Specification:

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

Shell Material Specification:

Qq-a-591d federal specification single material response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0