NSN 5935-01-338-2004

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-338-2004 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.274 inches **Overall Height:** Between 1.552 inches and 1.573 inches **Overall Width:** Between 1.552 inches and 1.573 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.118 inches and 0.138 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.230 inches and 1.270 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.230 inches and 1.270 inches

Distance From Mounting Shoulder To Front Face:

Between 0.785 inches and 0.790 inches

Threaded Device Type:

Back shell

Mating End Quantity:

Contact Position Arrangement Style:

21-75 single mating end

Polarization Method:

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

Thread Length:

0.219 inches

Operating Tempurature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thready Qty Per Inch (tpi):

NSN 5935-01-338-2004 Electrical Receptacle Connector Body - Page 2 of 2



Thread Size:
1.188 inches
Insert Material:
Plastic epoxy single mating end
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Special Features:
Missing contact type and quantity, 4 round socket
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
1030h0