## NSN 5935-01-304-9090

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-304-9090

## **Body Style:** Straight shape w/strain relief **Overall Length:** 8.047 inches **Overall Diameter:** 3.750 inches **Environmental Protection:** Moisture resistant and cold resistant and heat resistant and watertight **Cable Entrance Diameter:** Between 0.450 inches and 1.250 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 4 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 30.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 90.0 Shell Type: Solid **Connector Locking Method:** Lock ring **Connector Cable Strain Relief Method:** Cord grip **Operating Tempurature Rating:** Between -40.0 degrees celsius and 80.0 degrees celsius **Features Provided:** Grounded contact **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Insert Material:** Plastic polyamide single mating end **Terminal Type:** Compression single mating end all contact groupings Shell Material:

Plastic polyamide

## NSN 5935-01-304-9090

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:

3 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

Fiig:

A039b0