## NSN 5935-00-402-7218

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-402-7218

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

0.535 inches

**Overall Height:** 

Between 0.812 inches and 0.828 inches

**Overall Width:** 

Between 0.812 inches and 0.828 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.594 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.594 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.317 inches and 0.322 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

400.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

550.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

Insert Position In Deg:

100.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

Insert Material:

Rubber single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

## NSN 5935-00-402-7218

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0