## NSN 5935-01-246-5487

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape threaded

**Overall Length:** 

0.918 inches

Overall Diameter:

Between 1.055 inches and 1.070 inches

**Environmental Protection:** 

Hermetic

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

0.651 inches

**Mounting Facility Thickness:** 

Between 0.059 inches and 0.069 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

12-oct single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

40.0 and 112.0 and 228.0 and 258.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic silicone single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Included Contact Quantity:** 

12 single mating end single contact grouping

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Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.012 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.