## NSN 5935-00-687-0695



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-687-0695 **Body Style:** Straight shape, external coupling strain relief **Overall Height:** 1.672 inches **Overall Width:** 1.672 inches **Body Length:** 2.266 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.150 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.297 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.297 inches **Cable Entrance Diameter:** 0.750 inches **Distance From Mounting Shoulder To Front Face:** 0.556 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 20-16 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** 

Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

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Contact Material:
Copper alloy 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
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
16 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.016 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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