NSN 5935-00-687-2007



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-687-2007 **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 1.125 inches **Overall Height:** 1.781 inches **Overall Width:** 1.781 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.432 inches and 1.442 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.432 inches and 1.442 inches **Distance From Mounting Shoulder To Front Face:** 0.531 inches **Mating End Quantity: Contact Position Arrangement Style:** 61 number 20 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:**

Solid

Connector Locking Method:

Ball

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

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Shell Material:
Stainless steel
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
61 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Test Data Document:
17419-26482 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Specification Data:
17419-26482 manufacturers specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: