NSN 5935-00-262-6200

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View Online at https://aerobasegroup.com/nsn/5935-00-262-6200 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.742 inches **Overall Diameter:** 1.281 inches **Environmental Protection:** Humidity resistant **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:**

Contact Position Arrangement Style:

16-26 single mating end

Contact Removability:

Removable 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:

Connector Locking Method:

Externally threaded coupling nut

Thread Length:

0.375 inches and 0.250 inches

Thread Size:

1.000 inches and 0.938 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Breference number g33cb16p26n1 w/ cagec 12464 was originally the specification control dwg (rncc/rnvc 7/2) on this nsn but cagec status is
now 'f' so any change to dac requires an rncc/rnvc of 5/9 or c/1.
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material:
Gold and silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: