## NSN 5935-01-180-6651

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View Online at https://aerobasegroup.com/nsn/5935-01-180-6651 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 1.867 inches **Mounting Hole Circle Radius:** 1.093 inches **Overall Diameter:** 2.188 inches **Environmental Protection:** Shock resistant and thermal shock resistant **Unthreaded Mounting Hole Diameter:** 0.221 inches **Distance From Mounting Shoulder To Front Face:** 1.555 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 9 number 16 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 12 **Thread Size:** 1.750 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Steel single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

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Mil-g-45204 spec.

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Insert Material:
Glass single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel comp 316l
Shell Material Specification:
Qq-s-763 federal specification single material response
Insert Material Specification:
Mil-p-19833 military specification single material response single mating end
Included Contact Quantity:
9 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:
0.009 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):