## NSN 5935-00-577-0291

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View Online at https://aerobasegroup.com/nsn/5935-00-577-0291 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 3.219 inches **Overall Diameter:** 2.562 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 48-5 single mating end **Contact Removability:** Removable single mating end 2nd contact grouping **Contact Maximum Current Rating In Amps:** 73.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Split **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 **Thread Size:** 3.000 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper single mating end all contact groupings

Insert Material:

Plastic single mating end

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Terminal Type:
Crimp and solder single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
9 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Test Data Document:
81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Un
Specification Data:
81349-mil-c-5015 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0