NSN 5306-00-006-0509

Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-006-0509 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.610 inches **Fastener Length:** Between 3.928 inches and 3.933 inches **Head Style:** Round w/wrench flats **Head Diameter:** 1.710 inches **Head Height:** Between 0.140 inches and 0.150 inches Width Between Flats: 1.625 inches **Shoulder Diameter:** Between 1.1175 inches and 1.1186 inches **Shoulder Length:** Between 3.318 inches and 3.323 inches **Shank Unthreaded Hole Diameter:** 0.106 inches first hole and 0.116 inches first hole **Concentric Hole Depth:** Between 3.018 inches and 3.033 inches **Concentric Hole Diameter:** Between 0.499 inches and 0.506 inches **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 46.0 rockwell c and 49.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 3.731 inches first hole and 3.736 inches first hole Material: Steel **Material Specification:** G-1010 c0mp 4330v fscm 26512 mfr ref single material response **Surface Treatment:**

Cadmium

Surface Treatment Specification:

-1l0c-8837 type 2 cl 1 military specification single treatment response

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Concentric hole unthreaded

Test Data Document:

81349-mil-i-6868 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.).

environmental and performance
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
V003P0

Mil-std (military Standard):

spec.