NSN 5306-00-946-5444

Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-946-5444 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 1.162 inches and 1.245 inches **Fastener Length:** 1.375 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.374 inches and 0.394 inches Width Between Flats: 0.531 inches **Extended Washer Diameter:** Between 0.639 inches and 0.649 inches **Extended Washer Thickness:** Between 0.081 inches and 0.101 inches **Hole Diameter:** 0.055 inches **Concentric Hole Depth:** 0.110 inches **Concentric Hole Diameter:** 0.088 inches **Thread Diameter:** 0.375 inches **Hole Quantity:** Hole Type: Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Round longitudinal hole

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

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Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Style Designator:
Concentric hole unthreaded
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-5626 spec.