NSN 5306-01-286-6388

Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-286-6388

Mms-420, cagec 76301 mfr ref single treatment response top of head

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.343 inches
Fastener Length:
1.573 inches
Head Style:
Dee chamfer
Head Diameter:
0.690 inches
Head Height:
0.100 inches
Distance From Centerline To Flat:
Between 0.290 inches and 0.295 inches
Shank Unthreaded Hole Diameter:
0.105 inches first hole and 0.108 inches first hole
Concentric Hole Depth:
1.160 inches
Concentric Hole Diameter:
Between 0.205 inches and 0.215 inches
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
180000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.470 inches first hole
Special Features:
Egrip close tolerance 0.373 min. In. Diameter and 0.374 max. In. Diameter, length of grip 1.225 min. In. And 1.235 max. In.; paint white
enamel, first under cut, flat side of head, internal hole, champer
Color:
White top of head
Material:
Steel comp e4340
Material Specification:
Mil-s-5000 military specification single material response
Surface Treatment:
Cadmium sides of head and chromate sides of head
Surface Treatment Specification:

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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-5000 spec.