NSN 5306-01-308-6036

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-308-6036

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.700 inches
Fastener Length:
1.380 inches
Head Style:
Hexagon
Head Height:
0.120 inches
Width Between Flats:
0.500 inches
Shoulder Diameter:
0.375 inches first shoulder
Shoulder Length:
0.120 inches first shoulder and 0.140 inches first shoulder
Shank Unthreaded Hole Diameter:
0.0595 inches all holes
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Criticality Code Justification:
Zzzy
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.130 inches second hole
Shoulder Shape:
Round first shoulder
Special Features:
Drilled holes are 180 degrees apart; two nylon 0.063 in. Diameter by 0.060 in. Lg plugs
Material:
Steel comp 303
Surface Treatment:
Passivate
Special Test Features:
Special quality control testing
Test Data Document:
81349-mil-p-23199 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.).

Unf

Thread Series Designator:

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Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0