NSN 5306-01-351-8683

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-351-8683

New Online at https://defobasegroup.com/nai//3500-01-551-0005
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
Between 2.348 inches and 2.378 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Shoulder Diameter:
0.3115 inches first shoulder and 0.3120 inches first shoulder
Shoulder Length:
1.928 inches first shoulder and 1.948 inches first shoulder
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.160 inches first hole and 2.210 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Iron alloy 660
Material Specification:
Ams5732 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-01-351-8683

Shoulder Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

