NSN 5305-00-003-3862

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-003-3862

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.312 inches
Fastener Length:
2.003 inches
Head Style:
Flat chamfer
Head Diameter:
0.625 inches
Head Height:
0.100 inches
Shoulder Diameter:
0.343 inches first shoulder and 0.344 inches first shoulder
Shoulder Length:
1.691 inches first shoulder
Shank Unthreaded Hole Diameter:
0.072 inches first hole and 0.077 inches first hole
Internal Drive Style:
Slot
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Hardness Rating:
46.0 rockwell c and 49.0 rockwell c
Criticality Code Justification:
Aatn
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.100 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
G-1010 fscm 26512 mfr ref single material response
Surface Treatment:
Cadmium head

Surface Treatment Specification:

Qq-c-320 federal specification single treatment response grip

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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.).

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.