NSN 5305-00-004-2973

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-004-2973

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.312 inches
Fastener Length:
Between 2.336 inches and 2.346 inches
Head Style:
Flat chamfer
Head Diameter:
0.750 inches
Head Height:
0.094 inches
Shoulder Diameter:
0.406 inches first shoulder and 0.407 inches first shoulder
Shoulder Length:
2.024 inches first shoulder and 2.034 inches first shoulder
Shank Unthreaded Hole Diameter:
0.066 inches first hole and 0.071 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
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.246 inches first hole and 2.256 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
G-1010 fscm 26512 mfr ref single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-c-320 federal specification single treatment response grip
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.).

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-c-8837 spec.