NSN 5305-00-003-5398

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-003-5398

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.438 inches
Fastener Length:
2.438 inches
Head Style:
Flat chamfer
Head Diameter:
0.438 inches
Head Height:
0.105 inches
Shoulder Diameter:
0.247 inches first shoulder and 0.248 inches first shoulder
Shoulder Length:
2.000 inches first shoulder
Shank Unthreaded Hole Diameter:
0.077 inches first hole and 0.082 inches first hole
Internal Drive Style:
Slot
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 49.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.250 inches first hole
Shoulder Shape:
Round first shoulder
Product Name:
Navy special project
Material:
Steel comp d6ac
Surface Treatment:
Cadmium and chromate
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.).

NSN 5305-00-003-5398

Shoulder Screw - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0