NSN 5305-01-037-8898

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-037-8898

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.293 inches
Fastener Length:
Between 0.977 inches and 1.003 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.357 inches and 0.375 inches
Head Height:
Between 0.182 inches and 0.188 inches
Shoulder Diameter:
0.247 inches first shoulder and 0.248 inches first shoulder
Shoulder Length:
0.622 inches first shoulder and 0.628 inches first shoulder
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
0.125 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Shoulder Shape:
Round first shoulder
Special Features:
Pellet type locking element in threads
Material:
Steel
Surface Treatment:
Oxide
Surface Treatment Specification:
Ams 2485 assn standard single treatment response or mil-c-13924 military specification single treatment response
Thread Series Designator:

Unrc

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
No Fiig:

Mil-std (military Standard): Mil-c-13924 spec.