NSN 5305-01-047-0471

Shoulder Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-047-0471



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.442 inches and 0.492 inches
Fastener Length:
Between 1.327 inches and 1.357 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.429 inches and 0.477 inches
Shoulder Diameter:
0.3271 inches first shoulder and 0.3276 inches first shoulder
Shoulder Length:
0.865 inches first shoulder and 0.885 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Socket drive recess in thread end 0.127 in. Min and 0.130 in. Maximum width across flats
Material:
Steel comp xm-13
Material Specification:
Ams 5629 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:

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Demilitarization:

No

Fiig:

A003b0

