NSN 5305-01-046-3966

Shoulder Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-046-3966

Thread Class:
3a Thread Direction:
Right-hand
Thread Length:
Between 0.490 inches and 0.557 inches
Fastener Length:
Between 0.875 inches and 0.922 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.542 inches and 0.596 inches
Shoulder Diameter:
0.596 inches first shoulder
Shoulder Length:
0.365 inches first shoulder and 0.385 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Internal hexagon socket 0.158 in. Min and 0.162 in. Maximum with across flats, 0.190 in. Deep in thread end
Material:
Steel comp xm-13
Material Specification:
Ams5629 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

