NSN 5305-01-372-4718

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-372-4718

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.558 inches and 0.641 inches
Fastener Length:
Between 1.314 inches and 1.344 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.692 inches and 0.763 inches
Shoulder Diameter:
0.389 inches first shoulder and 0.390 inches first shoulder
Shoulder Length:
0.678 inches first shoulder and 0.698 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.375 inches
Features Provided:
Cetyl alcohol lubricant
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
18450 pounds per square inch
Minimum Yield Strength:
125000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Shoulder Shape:
Round first shoulder
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Aluminum and chromate
Surface Treatment Specification:
Mil-c-83488, type 2, class 3 military specification all treatment responses
Thread Series Designator:
l laif

Unjf

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard): Mil-c-83488 spec.