NSN 5305-01-214-2691

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-214-2691

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.480 inches and 0.500 inches
Fastener Length:
Between 1.600 inches and 1.630 inches
Head Height:
Between 0.306 inches and 0.313 inches
Width Between Flats:
Between 0.729 inches and 0.750 inches
Shoulder Diameter:
0.496 inches first shoulder and 0.498 inches first shoulder
Shoulder Length:
0.093 inches first shoulder
Single Shear Strength:
37300 pounds per square inch
Internal Drive Style:
Hexagon
End Application:
Missile, mx peacekeeper
Thread Diameter:
0.375 inches
Width Across Flats:
0.250 inches
Thready Qty Per Inch (tpi):
16
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
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2 class 3 federal specification single treatment response
Thread Series Designator:

Unrc

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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