## NSN 5305-01-118-2454

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-118-2454

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.610 inches and 0.630 inches
Fastener Length:
Between 4.740 inches and 4.760 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.172 inches
Width Between Flats:
Between 0.428 inches and 0.440 inches
Shoulder Diameter:
0.250 inches first shoulder
Shoulder Length:
3.990 inches first shoulder and 4.010 inches first shoulder
Internal Drive Style:
W/o internal drive
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
32
Shoulder Shape:
Round first shoulder
Special Features:
Groove 0.029 min. And 0.032 maximum located 1.110 min. And 1.130 maximum from bearing surface of head
Material:
Stainless steel
Material Specification:
Mil-b-7874 military specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-7874 spec.