## NSN 5305-01-351-3457

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-351-3457

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.531 inches
Fastener Length:
Between 1.078 inches and 1.108 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.469 inches and 0.474 inches
Shoulder Diameter:
0.3266 inches first shoulder and 0.3276 inches first shoulder
Shoulder Length:
1.083 inches first shoulder and 1.103 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.312 inches
Features Provided:
Cetyl alcohol lubricant
Thready Qty Per Inch (tpi):
24
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 cl 3 military specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

## NSN 5305-01-351-3457

Shoulder Screw - Page 2 of 2



Demi			

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.