

View Online at <https://aerobasegroup.com/nsn/5305-01-160-2016>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.536 inches and 0.603 inches

Fastener Length:

Between 0.858 inches and 0.905 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.573 inches and 0.635 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 54.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837 type 1 class 2 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.