

View Online at <https://aerobasegroup.com/nsn/5305-00-846-8872>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

Between 1.204 inches and 1.234 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.5780 inches and 0.6335 inches

Shoulder Diameter:

0.327 inches first shoulder and 0.328 inches first shoulder

Shoulder Length:

0.556 inches first shoulder and 0.578 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0