

View Online at <https://aerobasegroup.com/nsn/5305-00-143-3377>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.219 inches and 0.317 inches

Fastener Length:

Between 0.822 inches and 0.869 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.375 inches and 0.387 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.190 inches

Grip Length:

Between 0.553 inches and 0.573 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches grip

Special Features:

Aluminum grommet .012 in. Thk on bearing surface of head

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 6150 or steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0