

View Online at <https://aerobasegroup.com/nsn/5305-01-095-1977>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.317 inches and 0.369 inches

Fastener Length:

Between 0.452 inches and 0.484 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.329 inches and 0.388 inches

Grip Diameter:

Between 0.1885 inches and 0.1894 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Grip Length:

Between 0.115 inches and 0.135 inches

Thready Qty Per Inch (tpi):

32

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

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.303 inches first hole and 0.323 inches first hole

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4340

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

Fiig:

A003b0