

View Online at <https://aerobasegroup.com/nsn/5305-01-193-7586>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.370 inches and 0.380 inches

Fastener Length:

Between 1.446 inches and 1.456 inches

Head Style:

Hexagon countersunk

Head Height:

Between 0.334 inches and 0.344 inches

Width Between Flats:

Between 0.807 inches and 0.817 inches

Point Length:

Between 0.275 inches and 0.285 inches

First Diameter From Head:

Between 0.297 inches and 0.301 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.494 inches and 0.504 inches

Point Style:

Cone

Internal Drive Style:

Slot

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

35.0 rockwell c and 38.0 rockwell c

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Externally Relieved Body Diameter Quantity:

1

Point Chamfer Angle:

Between 59.0 degrees and 61.0 degrees

Special Features:

Furnished with steel collar, 0.725 in. Long

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0