

View Online at <https://aerobasegroup.com/nsn/5305-01-418-9691>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.216 inches

Fastener Length:

0.732 inches

Head Style:

Hexagon

Head Height:

0.165 inches

Width Between Flats:

0.312 inches

First Diameter From Head:

Between 0.160 inches and 0.166 inches

Second Diameter From Head:

Between 0.127 inches and 0.129 inches

Third Diameter From Head:

Between 0.160 inches and 0.166 inches

Fourth Diameter From Head:

Between 0.124 inches and 0.132 inches

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

Between 0.407 inches and 0.417 inches

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

0.442 inches

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

0.472 inches

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

0.522 inches

Point Style:

Cone

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Externally Relieved Body Diameter Quantity:

2

Point Chamfer Angle:

Between 140.0 degrees and 160.0 degrees

Special Features:

Steel alloy: uns s21800

Material:

Steel or iron alloy 660

Material Specification:

Astm 276 uns s21800 cond a cold finish assn standard 1st material response or ams 5734 assn standard 2nd material response or ams 5737 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 type 7 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0