

View Online at <https://aerobasegroup.com/nsn/5306-00-550-1031>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.438 inches and 1.562 inches

Fastener Length:

Between 7.469 inches and 7.531 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.367 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 inches

First Diameter From Head:

Between 0.2464 inches and 0.2500 inches

Fourth Diameter From Head:

Between 0.195 inches and 0.205 inches

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

0.250 inches

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

2.500 inches

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

3.000 inches

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

5.812 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

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