

View Online at <https://aerobasegroup.com/nsn/5305-01-025-7761>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 2.500 inches and 2.690 inches

Fastener Length:

7.000 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.700 inches

Width Between Flats:

Between 1.450 inches and 1.500 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Sae gr 8 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:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0