

View Online at <https://aerobasegroup.com/nsn/5306-00-121-8850>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.283 inches and 0.334 inches

Fastener Length:

Between 1.991 inches and 2.001 inches

Head Style:

Dished hexagon

Head Height:

Between 0.126 inches and 0.141 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 1.562 inches and 1.578 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.881 inches first hole and 1.911 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

W/retaining element on shank

Material:

Steel

Material Specification:

Mil-b-83050 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-83050 spec.