

View Online at <https://aerobasegroup.com/nsn/5305-00-121-8885>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.283 inches and 0.334 inches

Fastener Length:

Between 1.231 inches and 1.251 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.449 inches and 0.507 inches

Locking Feature:

Detent ball grip

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

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.812 inches and 0.828 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.131 inches first hole and 1.161 inches first hole

Surface Finish:

63.0 microinches top of head

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 single treatment response

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.