

View Online at <https://aerobasegroup.com/nsn/5305-01-166-4045>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.316 inches

Fastener Length:

1.396 inches

Head Style:

Pan

Head Diameter:

0.464 inches

Head Height:

Between 0.133 inches and 0.150 inches

Grip Diameter:

0.2490 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

0.938 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

32.0 microinches grip

Special Features:

0.076 in. Diameter hole through thds

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.