

View Online at <https://aerobasegroup.com/nsn/5306-01-068-5480>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.255 inches and 0.375 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Locking Feature:

Patch threads or strip threads

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Special Features:

One drilled hole in head 0.060 in. Min 0.068 in. Maximum dia

Material:

Steel

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style and 5 grade

Departure From Cited Document:

As modified by safety wire hole in head

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0