

View Online at <https://aerobasegroup.com/nsn/5306-00-104-1680>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.290 inches and 0.330 inches

Fastener Length:

Between 0.800 inches and 0.820 inches

Head Style:

Hexagon

Head Height:

Between 0.240 inches and 0.260 inches

Width Between Flats:

Between 0.432 inches and 0.442 inches

First Diameter From Head:

Between 0.245 inches and 0.255 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.490 inches and 0.510 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Externally Relieved Body Diameter Quantity:

1

Special Features:

Hole 0.221 in. Diameter by 0.500 in. Lg drilled through head along longitudinal axis

Material:

Steel comp 303

Material Specification:

Qq-s-764 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.