

View Online at <https://aerobasegroup.com/nsn/5306-00-826-6749>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.480 inches

Fastener Length:

0.910 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.311 inches first shoulder and 0.313 inches first shoulder

Shoulder Length:

0.430 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.