

View Online at <https://aerobasegroup.com/nsn/5306-00-005-0085>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.280 inches and 0.320 inches

Fastener Length:

Between 1.230 inches and 1.250 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.560 inches

Shoulder Diameter:

0.3111 inches first shoulder and 0.3120 inches first shoulder

Shoulder Length:

0.870 inches first shoulder and 0.880 inches first shoulder

Hole Diameter:

0.070 inches

Thread Diameter:

0.250 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Hardness Rating:

37.0 rockwell c and 40.0 rockwell c

Hole Configuration Style:

Hexagon corners

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.