

View Online at <https://aerobasegroup.com/nsn/5306-00-075-5830>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.579 inches

Eye Inside Diameter:

Between 0.313 inches and 0.316 inches

Shoulder Thickness:

Between 0.078 inches and 0.110 inches

Shank Length:

Between 0.828 inches and 0.875 inches

Eye Stock Thickness:

Between 0.183 inches and 0.193 inches

Shoulder Diameter:

Between 0.672 inches and 0.704 inches

Overall Length:

Between 1.765 inches and 1.908 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Center Of Eye To Shank End:

Between 1.406 inches and 1.485 inches

Eye Outside Width:

Between 0.672 inches and 0.704 inches

Material:

Steel comp 431

Surface Treatment:

Passivate

Style Designator:

Round, closed w/shoulder

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0