

View Online at <https://aerobasegroup.com/nsn/5305-00-823-5683>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.406 inches

Fastener Length:

Between 1.078 inches and 1.125 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.376 inches and 0.381 inches

Shoulder Diameter:

0.217 inches first shoulder and 0.218 inches first shoulder

Shoulder Length:

0.589 inches first shoulder and 0.636 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Specification Data:

80205-nas1603 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0