

View Online at <https://aerobasegroup.com/nsn/5306-00-143-2080>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.320 inches and 0.400 inches

Fastener Length:

Between 1.300 inches and 1.330 inches

Head Style:

Hexagon

Head Height:

Between 0.146 inches and 0.166 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shoulder Diameter:

0.248 inches first shoulder and 0.249 inches first shoulder

Shoulder Length:

0.930 inches first shoulder and 0.950 inches first shoulder

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0