

View Online at <https://aerobasegroup.com/nsn/5306-01-045-3665>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.395 inches

Fastener Length:

Between 0.543 inches and 0.573 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shoulder Diameter:

0.264 inches first shoulder and 0.265 inches first shoulder

Shoulder Length:

0.178 inches first shoulder and 0.198 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Specification Data:

80205-nas6304 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0