

View Online at <https://aerobasegroup.com/nsn/5306-01-246-8443>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.710 inches and 0.760 inches

Fastener Length:

Between 1.345 inches and 1.375 inches

Head Style:

Undercut hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

140000 pounds per square inch

Surface Finish:

63.0 microinches grip

Material:

Iron alloy 660

Material Specification:

Ams5732 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1228 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0