Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-359-4633

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.857 inches and 1.000 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.550 inches and 0.562 inches

Head Height:

Between 0.368 inches and 0.375 inches

Locking Feature:

Strip threads or patch threads or pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.312 inches and 0.316 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Plastic polyamide locking featureiron alloy 660 fastener

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Precious Material And Location:

silver

Precious Material:

Silver

Surface Treatment:

Silver silver fastener

Surface Treatment Specification:

Ams2411 assn standard single treatment response ams2411 assn standard single treatment response fastener

Thread Series Designator:

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

NSN 5305-01-359-4633

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

