

NSN 5305-01-197-2541 Socket Head Cap Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-01-197-2541 **Thread Class:** За **Thread Direction:** Right-hand

Between 1.137 inches and 1.275 inches **Fastener Length:**

Between 1.237 inches and 1.275 inches

Head Style: Flat chamfer

Thread Length:

Between 0.265 inches and 0.270 inches

Head Height:

Head Diameter:

Between 0.160 inches and 0.164 inches

Hole Diameter:

0.037 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.125 inches and 0.127 inches

Hole Quantity:

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Hole Configuration Style:

Hexagon flats

Product Name:

Navy special project

Material:

Steel comp 302 or steel comp 304 or steel comp 303

Material Specification:

Aisi assn standard all material responses

Surface Treatment:

Passivate

NSN 5305-01-197-2541

Socket Head Cap Screw - Page 2 of 2



Thread Series Designator:
Unf
Specification Data:
80205-nas608 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0