

NSN 6105-01-034-4009 Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-034-4009 **Overall Height:** 18.080 inches **Overall Length:** 34.310 inches **Overall Width:** 19.620 inches **Keyway Width:** 0.3750 inches single end **Keyway Depth:** 0.3750 inches single end

**Shaft Diameter:** 

1.6245 inches single end

**Keyway Length:** 

2.2500 inches single end

**Maximum Operating Altitude Rating:** 

40000.0 feet

**Shaft Rotation Direction:** 

Clockwise single end or counterclockwise single end

**Duty Cycle:** 

Continuous

**Inclosure Feature:** 

Totally enclosed

Specific Use:

Antenna drive tg-232/fsc

Winding Type:

Shunt wound

**Mounting Method:** 

Face

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Cooling Method:** 

Ambient air

**Inclosure Specificationification:** 

Nema

**Bearing Type:** 

Annular ball

Frame Size Designation:

259ady

**Power Rating:** 

10.0000 horsepower output

**Length Of Shaft From Housing:** 

4.660 inches single end

## NSN 6105-01-034-4009

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Mounting Facility Circle Diameter:
12.500 inches
Connection Type And Voltage Rating In Volts:
240.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Test Data Document:
80063-sm-a-719463 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
4 threaded stud
Fsc Application Data:
Communication-telemetry-tracking systems, nonairborne
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: