NSN 2920-01-180-2091

Electrical Engine Starter - Page 1 of 1



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Mounting Hole Diameter:
Between 0.654 inches and 0.664 inches
Mounting Hole Quantity:
12
Mounting Hole Circle Radius:
4.375 inches
Mounting Flange Shape Style:
Round with holes equally spaced
End Application:
Gas turbine engine p/n 8009821r91 onboard 378 ft whec fram coast guard vessels
Engaging Mechanism Style:
Peripheral inboard gear drive w/worm shaft and torsion drive spring
Shaft Rotation Direction:
Counterclockwise
Mounting Flange Angular Deviation In Deg:
37.5
Voltage In Volts:
24.0
Special Features:
Type dc series-wound starter motor with provision for insertion of sprag-type over running clutch assembly. In drive end; current: full load
800 amps at 1800 rp (max.Hp); power 12 hp min. At 1800 rpm; speed: operating 0 to 6000 rpm(drop out); grounding: ungrounded case
bearing: roller bearing at drive end and ball bearing at brush end; weight: 110 lbs approx.(excluding sprag-clutch assembly); material:
aluminum and silicon steel (mono-cast)
Terminal Type And Quantity:
2 connector, receptacle
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A23400